

WASHINGTON STATE DEPARTMENT OF ECOLOGY

**CLEAN WATER ACT SECTION 319
NONPOINT SOURCE FUND PROGRAM**

**DIRECT IMPLEMENTATION FUND
FINAL OFFER LIST**

FY 2006

Direct Implementation Fund (DIF)

This year, Ecology reserved \$335,600 in FY 2006 Section 319 funds for interagency agreements between Ecology and other State of Washington agencies that proposed high priority projects to implement *Washington's Water Quality Management Plan to Control Nonpoint Source Pollution, April 2000*.

This reserve is referred to as the Direct Implementation Fund or "DIF." The DIF was created to help ensure that specific elements of the plan were completed by State agencies that had nonpoint source control responsibilities called for in the plan, but were beyond their agency mandate. Only agencies with specific implementation responsibilities outlined in Chapter 9 of the plan could apply for a maximum of \$50,000 per project for targeted implementation and capacity building efforts. The deadline for submitting project proposals was February 28, 2005.

To facilitate the selection of projects proposed, the Nonpoint Source Workgroup was used. This workgroup is a committee comprised of representatives of the 12 State of Washington agencies with specific responsibilities called for in the plan. Representatives are selected by agency directors, and the purpose of the workgroup is to coordinate nonpoint source control efforts and to refine respective agency work plans to implement the Statewide Nonpoint Management Plan. State of Washington agencies represented on the workgroup are:

1. Department of Agriculture
2. Conservation Commission
3. Office of Community Development
4. Cooperative Extension
5. Department of Ecology
6. Department of Fish and Wildlife
7. Department of Health
8. Interagency Committee for Outdoor Recreation
9. Department of Natural Resources
10. Parks and Recreation Commission
11. Puget Sound Action Team
12. Department of Transportation

Members of the Nonpoint Source Workgroup numerically rated all 13 project proposals submitted according to the following criteria:

- Water quality benefit
- Readiness to proceed
- Cost efficiency and effectiveness
- Innovative nature of the project
- Leveraging of project costs

Projects were ranked based on the total scores received, the workgroup met to confirm the project ranking, and it selected the 10 highest priority projects to be proposed for funding.

A ranked ordered list and project summaries of all project proposals submitted follow.

Direct Implementation Fund FY 2006

Final Ranking

State Agency	Rank	Project Name	Amount Requested	Amount Offered
Washington State Department of Health	1	Tracking and Assessing NPS at Shellfish and Swimming Beaches	\$12,061	\$12,061
Washington State Department of Ecology	2	American River Steward	\$5,000	\$5,000
Washington State Department of Ecology	3	Social Marketing for Clean Water	\$9,000	\$9,000
Washington State Department of Fish and Wildlife	4	Stream Habitat Restoration Guidelines	\$50,000	\$50,000
Washington State Department of Community, Trade, and Economic Development	5	Sample Critical Areas Ordinance for Small Cities	\$32,000	\$32,000
Washington State University	6	Rain Garden Design Manual	\$43,219	\$43,219
Washington State University	7	Certified Shore Stewards	\$46,290	\$46,290
Washington State Department of Natural Resources	8	Forest Practices Illustrated	\$61,838	\$61,838
Puget Sound Action Team	9	Low Impact Development Local Regulation Assistance Program	\$50,000	\$50,000
Washington State Conservation Commission	10	Mitigate Atmospheric Deposition	\$50,000	\$26,192
Washington State University	11	Phosphorus Management for Livestock Operations	\$50,000	0
Washington State Department of Ecology	12	Install Bridge over Wilson Creek	\$32,600	0
Washington State University	13	Washington Watershed Academy	\$50,000	0
		Totals	\$492,008	\$335,600

1. The total DIF was reduced from \$400,000 to \$335,600 because of the reduction in Washington's Section 319 grant for this fiscal year. All Section 319 funded programs were reduced commensurately.

Direct Implementation Fund—Final

Application Number--Recipient--Project Title--Project Summaries

1. WA-06-01: Washington State Conservation Commission: *Mitigate Atmospheric Deposition on Water Quality*: This project will provide grower information and education workshops on Best Management Practices utilizing effective and economical chemical-fallow weed control in the lower Yakima, Columbia and Snake Rivers and surface waters in and downwind (northeast) of Benton County. By demonstrating the advantages of a chemical-fallow high-tech weed spray system, wind erosion susceptibility will be reduced.
2. WA-06-02: Washington State Department of Natural Resources: *Forest Practices Illustrated*: This project proposes to update an easy-to-use guide, *Forest Practices Illustrated* (originally published in 1997), to reflect the forest practices rules that became effective in July 2001. *Forest Practices Illustrated* is designed to provide technical assistance and a clear guide to people conducting forest practices.
3. WA-06-03: Puget Sound Action Team: *Low Impact Development (LID) Local Regulation Assistance Program*: This project will provide forum and direct professional assistance to local governments in the Puget Sound region interested in revising their regulations and development standards to better incorporate LID practices.
4. WA-06-04: Washington State Community, Trade, & Economic Development (CTED): *Sample Critical Area Ordinance (CAO) for Small Cities*: This project proposes to develop a sample Critical Areas Ordinance to address the designation and protection of critical areas under the Growth Management Act and provide technical assistance tool for small cities.
5. WA-06-05: Washington State Department of Ecology: *Social Marketing for Clean Water*: This project proposes to use community based social marketing theory to design a campaign to effectively encourage individuals to adopt water quality friendly behaviors.
6. WA-06-06: Washington State Department of Ecology: *American River Steward*: Department of Ecology will work in partnership with conservation districts, local governments, and farmers to recognize farmers who are leaders in their communities that are applying Best Management Practices identified in Total Maximum Daily Loads (TMDL) implementation plans – such as fencing creeks and planting native vegetation.
7. WA-06-07: Washington State Department of Ecology: *Install Bridge over Wilson Creek*: This project proposes to install a bridge over Wilson Creek, near the confluence of this creek and the Yakima River, in Kittitas County. The bridge will provide an important sampling point for assessment of water cleanup activities in the Wilson Creek basin.

8. WA-06-08: Washington State Fish and Wildlife: *Stream Habitat Restoration Guidelines – Training Development and Training*: This project will develop a training program on guidelines for protection and restoration work in aquatic habitats – the *Stream Habitat Restoration Guidelines*.
9. WA-06-09: Washington State Department of Health: *Tracking and Assessing Nonpoint Bacterial Pollution at Shellfish and Swimming Beaches*: This project proposes to use shoreline surveys and field fluorometry to track nonpoint sources from near-shore sources and estimate relative contribution of pollution to shoreline areas on at least three impacted beaches. Fluorometry and drogues will also be used to track movement of polluted freshwater drainages through marine receiving waters at beaches that are used for primary recreational contact and shellfish harvest.
10. WA-06-10: Washington State University Cooperative Extension: *Certified Shore Stewards: Owners Are a Habitat's Best Friend*: This project will implement and expand existing *Certified Shore Stewards* shoreline property owners program Island-county-wide. The project will also design and publish a "Getting to the Water's Edge" guide for Island County.
11. WA-06-11: Washington State University King County: *Washington Watershed Academy for Natural Resource Professionals*: This project will conduct training series to assist individuals with professional development, public service, nonprofit interests, and other specialized area that will specifically target the needs of professional audiences, such as real estate agents, conservation district staff, city public works and parks department staff, city council representatives, and private sector consultants.
12. WA-06-12: Washington State University Extension Pierce County: *Rain Garden Design Manual for Western Washington Homeowners*: This project will research and create guidelines and a concise, easy-to-understand manual for homeowners to design and construct bioretention areas (rain gardens) on their property.
13. WA-06-13: Washington State University: *Phosphorus Management for Livestock Operations and Sustainable Water Quality*: This project will target the approximately 231 Confined Animal Feed Operations in Washington State to inform them about federal and state water quality regulations and practices that they are required to adopt to protect water quality by December 2006.